Attachment 5: Laboratory Data

PHIN Variable ID	Data Element Name	Data Element Description	
LAB101	Test Performed Name	Name of test or analyte performed. The lab test that was run on the specimen. This is also referred as "Resulted Test Name"	
LAB192	Test Result - Coded Qualitative (non-organism)	Coded Qualitative Test Result Value	
LAB278	Test Result - Coded Organism	Coded result - Organism (SNOMED) Result Value, used where OBX-2 is CE or CWE value type	
LAB114	Test Result - Numeric	Numeric Result Value, used where OBX-2 is SN or NM value type	
LAB115	Units of Measure	Numeric Result Value, used where OBX-2 is SN or NM value type	
LAB208	Test Result - Text	Lab Result Text Value used where OBX-2 is TX. Textual result value, used if result is neither numeric nor coded.	
LAB118	Test Result -Interpretation Flag	Abnormal Flags used for laboratory result interpretation (OBX-8) by Lab (not Epidemiologist's Interpretation). The interpretation flag identifies a result that is not typical as well as how its not typical. Examples: Susceptible, Resistant, Normal, Above upper panic limits, below absolute low.	
LAB582	Test Result - Reference Range	Reference Range	
LAB207	Observation Result Status	Result Status (OBX-11). The Result Status is the degree of completion of the lab test.	
LAB163	Specimen collection date	Date/Time of Observation in OBX segment for ELR infers to the specimen collection date	
LAB105	Test Method	The technique or method used to perform the test and obtain the test results. Observation Method. Examples: Serum Neutralization, Titration, dipstick, test strip, anaerobic culture.	
LAB197	Specimen Analyzed Date	Lab Report Date - Date/Time of the Analysis.	
LAB143	Performing Laboratory Name	Name of Laboratory that performed the lab test. Performing Organization Name	
LAB577	Performing Person Name	Performing Organization Medical Director / Performing Person Name.	

LAB104	Test Result Comments	Comments having to do specifically with the lab result test. These are the comments from the NTE segment if the result was originally an Electronic Laboratory Report.	
LAB125	Specimen ID	A laboratory generated number that identifies the specimen related to this test.	
LAB203	Specimen Type	The type of specimen used in testing the Resulted Lab Test.	
LAB166	Specimen Source Site	This indicates the physical location of the subject where the specimen originated. Examples include: Right Internal Jugular, Left Arm, Buttock, Right Eye, etc.	
LAB581	Specimen Description	Text description of the specimen	
LAB587	Specimen Collection Date/Time	The date the specimen was collected.	
LAB202	Filler Order #	A laboratory generated number that identifies the test/order instance.	
LAB112	Test Ordered Name	Test that was ordered by the physician / provider. This could be a lab test panel which would lead to several lab tests.	
LAB576	Observation Date/Time	Observation Date/Time (OBR-7)	
LAB580	Results Rpt/Status Chng - Date/Time	Results Rpt/Status Chng - Date/Time	
LAB579	Result Status	Result Status	
LAB578	Reason for Study	Reason for Study	
TBD	Placer Order Number	Placer Order Number	
TBD	Ordering Provider	Ordering Provider	
TBD	Specimen ID Placer Assigned Identifier	Specimen ID Placer Assigned Identifier	
TBD	Specimen ID Filler Assigned Identifier	Specimen ID Filler Assigned Identifier	
TBD	Specimen Role	Specimen Role	
TBD	Specimen Collection Amount	Specimen Collection Amount	
TBD	Specimen Received Date/Time	Specimen Received Date/Time	
TBD	**Specimen Action Code**	**HL7 version 2.x Specimen action code used in chapter(s) 4; HL7 table 065**	

TBD	**Parent Universal Service Identifier**	**Parent universal service identifier is optionally allowed for labs that do not support unique placer or filler order numbers**	
TBD	**Unique Identifier for Current Sample**	**Isolate identifier unique for each isolate within laboratory**	